

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

14569 U.S. PTO
10/714177



Address to:	Attorney Docket No.	SJO919990220US2
Assistant Commissioner for Patents	Inventor(s)	K. Coffey et al.
Box Patent Application	Express Mail Label No.	ER 995203345US
Alexandria, VA 22313-1450	Total Pages	81

Title of Application: Thermal Spring Magnetic Recording Media for Writing Using Magnetic and Thermal Gradients

Transmitted with the patent application are the following:

☒ 58 Pages Specification, claims, abstract
☒ 12 Pages Formal drawings
☒ 6 Pages Declaration and Power of Attorney
☒ 2 Pages Preliminary Amendment
☒ 3 Pages Information Disclosure Statement (IDS) (copies of citations not included in number of pages)
☒ Return Receipt Postcard

If a continuing application, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation ☐ Divisional ☒ Continuation-in-part (CIP) ☐ of prior application No.: 09/874,100
 Prior application information: Examiner: Kevin Bernatz Group / Art Unit: 1773

Fee Calculation

	Claims		Extra	Rate	Fees
Basic Fee					\$770.00
Total Claims	12	-20 =	0	x \$ 18.00	\$0.00
Independent Claims	3	-3 =	1	x \$ 86.00	\$0.00
Multiple Dependent Claim				\$0.00	
				TOTAL	\$770.00

☒ Please charge my Deposit Account No. 50-2587 in the amount of \$770.00

A duplicate copy of this sheet is attached.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-2587. A duplicate copy of this sheet is attached.

☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

☒ Any patent application processing fees under 37 CFR 1.17.

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: November 14, 2003

Person mailing paper/fee: Mary Lou Domenici

Signature: [Signature]

Respectfully submitted,

[Signature]

Lewis L. Nunnelley (#42,942)

Patent Agent

Hitachi Global Storage Technologies

5600 Cottle Road, NHGB/014-2

San Jose, California 95193

(408) 717-6570